SBR-210/12/17-18

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final Bill*** (For Other Works) Date 28/04/2017

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. 36/17 Dated 28/4/17 Divisional / Sub Divisional Cash Book Voucher No…….. Dated…….

Schedule Docket No. Head of Account: **P-1878** **Work Code: 011-17-000014** **Est.Cost: 50.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Balance Roads and Drains AK Colony Singapura in Ward No. 11 (Kuvempunagara), Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Executive engineer, Karnataka Rural Infrastructure Development Limited, # 119, 11th Cross Road, Silvestra Arched, 3rd Floor, East Park Road, Malleshwaram, Bangalore - 03.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/128/2016-17** **Dated: 21.10.2016**

Certified that the measurements were taken by me on 28/04/2017 and recorded of **Pages** 35360 to 35-3613/1. of measurement Book No. 3537/16-17 and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 28/4/17 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Total Rs. 49,96,509-00
2)	Deduct amount to be held in reserve being ……percent Rs……	
3)	" Balance	
4)	Deduct Payment:	
a.	Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..… adjusted towards cash advance recovery of	Amount ST- 99930-00 VAT- 199860-00 cess- 49965-00 CBF- 4997-00 LR- 69951-00 FSD- 249825-00 Fine 3500-00
b.	Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	Adj 678028-00 cheque 4318481-00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor un adjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Contractor's Signature

Received Rs…….. (in words)…….

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands).

(For use in the Office)

4996509-00
678028-00
Rs. 43/8481-00

Witness
1.
2.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……

Dated……

Stamp

Rs. forty three lakhs eighteen thousand four hundred eighty one only

Initials of Officer making payment

Executive Engineer

10.06.05

Sl. No.		Unit
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled materials, disposal of unserviceable material and stacking the serviceable material with all lifts and lead and lead of 10000 meters complete as per specifications. lime/cement concrete, I.by manual means B. cement concrete grade M-15 & M-20.	Cum
2	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications	Cum
3	Removing B.S Slab of Drain and stacking	Sqm
4	Refixing stone slabs of drains and pointing in C.M (1:3)	Sqm
5	Providing and filling in foundation with granite/trap broken metal 100mm, and down size, with approved sand including had packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per specifications.	Cum
6	KSRB 4-1.3 : Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
7	Poviding and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface such as walls** at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm
8	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams	Cum
9	Providing **T .M.T steel reinforcement** for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications	Tonne
10	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift	Sqm
11	Providing **groove cutting** for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator and HOM of machinery including cost of blade coolant etc including cleaning of groove and providing sand and hot bitumne fillars, and filler metal etc., indluding cost of converyance of all materials, labours, lead and lift charges and all other incidental charges as per drawing and as per specification **Concrete Pavement**	Sqm
12	Providing **and Fixing precast RCC slab s of 100 mm thick** including cost of all materials, labour, curing, transportation, loading unloading,etc., complete as per the direction of engineer in charge- Data rate	Sqm
13	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete.	No.s
14	Providing and applying ready mix **priming coat over concrete** / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after throughtly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm
15	Providing and applying floor **painting with ready mix two coats** (Excluding priming coat) on new s concrete / masonry / asbestos cement sheet / / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm
16	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
	Total	
	Add 8% Service charge to KRIDL	
	Add 1% Third Party Inspection Charge	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
	Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
Cum	-	-	295.22	375.24	110778.35	295.22	110778.35	
Cum	-	-	418.15	81.62	34129.40	418.15	34129.40	
Sqm	-	-	438.75	63.72	27957.15	438.75	27957.15	
Sqm	-	-	438.75	78.84	34591.05	438.75	34591.05	
Cum	-	-	68.40	2133.78	145950.55	68.40	145950.55	
Cum	-	-	181.20	4976.70	901778.04	181.20	901778.04	
Sqm	-	-	1059.00	306.72	324816.48	1059.00	324816.48	
Cum	-	-	247.90	6332.04	1569712.72	247.90	1569712.72	
Tonne	-	-	12.54	59327.91	743971.99	12.54	743971.99	
Sqm	-	-	978.14	97.20	95075.21	978.14	95075.21	
Sqm	-	-	100.00	124.20	12420.00	100.00	12420.00	
Sqm	-	-	228.00	1760.00	401280.00	228.00	401280.00	
No.s	-	-	419.00	320.76	134398.44	419.00	134398.44	
Sqm	-	-	66.50	27.00	1795.50	66.50	1795.50	
Sqm	-	-	66.50	51.84	3447.36	66.50	3447.36	
Cum	-	-	418.18	100.08	41851.45	418.18	41851.45	
					4583953.70		**4583953.70**	
					366716.30		**366716.30**	
					45839.54		**45839.54**	
					4996509.53		**4996509.53**	

28/4/17

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97